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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/833,372	04/12/2001	Michael Wojtowicz	12-1100	3137

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EXAMINER

ART UNIT PAPER NUMBER

DATE MAILED: 12/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

**Notification of Non-Compliance with
37 CFR 1.192(c)**

Application No.
09/833,372

Applicant(s)
Wojtowicz

Examiner
B. William Baumeister

Art Unit
2815



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The Appeal Brief filed on Oct 27, 2003 is defective for failure to comply with one or more provisions of 37 CFR 1.192(c). See MPEP § 1206.

To avoid dismissal of the appeal, applicant must file IN TRIPLICATE a complete new brief in compliance with 37 CFR 1.192(c) within the longest of any of the following three TIME PERIODS: (1) ONE MONTH or THIRTY DAYS from the mailing date of this Notification, whichever is longer; (2) TWO MONTHS from the date of the notice of appeal; or (3) within the period for reply to the action from which this appeal was taken. EXTENSIONS OF THESE TIME PERIODS MAY BE GRANTED UNDER 37 CFR 1.136.

1. ☐ The brief does not contain the items required under 37 CFR 1.192(c), or the items are not under the proper heading or in the proper order.
2. ☐ The brief does not contain a statement of the status of all claims, pending or cancelled, or does not identify the appealed claims (37 CFR 1.192(c)(3)).
3. ☐ At least one amendment has been filed subsequent to the final rejection, and the brief does not contain a statement of the status of each such amendment (37 CFR 1.192(c)(4)).
4. ☐ The brief does not contain a concise explanation of the claimed invention, referring to the specification by page and line number and to the drawing, if any, by reference characters (37 CFR 1.192(c)(5)).
5. ☐ The brief does not contain a concise statement of the issues presented for review (37 CFR 1.192(c)(6)).
6. ☐ A single ground of rejection has been applied to two or more claims in this application, and
 - (a) ☐ the brief omits the statement required by 37 CFR 1.192(c)(7) that one or more claims do not stand or fall together, yet presents arguments in support thereof in the argument section of the brief.
 - (b) ☐ the brief includes the statement required by 37 CFR 1.192(c)(7) that one or more claims do not stand or fall together, yet does not present arguments in support thereof in the argument section of the brief.
7. ☐ The brief does not present an argument under a separate heading for each issue on appeal (37 CFR 1.192(c)(8)).
8. ☒ The brief does not contain a correct copy of the appealed claims as an appendix thereto (37 CFR 1.192(c)(9)).
9. ☒ Other (including any explanation in support of the above items):

Claims 2 and 9 of the Appeal Brief change the term describing the base bandgap energy, "irregular," to "not constant."

Claim 8 of the Appeal Brief does not correspond to claim 8 at the time of the final rejection.

Claim 9 of the Appeal Brief further sets forth (1) the substrate as a positive claim element instead of as being recited inferentially; and (2) removes the limitation that the base includes an AlGaIn/GaN superlattice, thereby rendering the claim broader because it now also reads on a non-superlattice, compositionally-graded base of any material-system composition.

BRADLEY BAUMEISTER
PRIMARY EXAMINER